

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) An imaging apparatus comprising:

an imaging unit for imaging an object and outputting a video signal;

output terminal units for outputting the video signal in different formats including a first output format and a second output format;

a generation unit for generating capture assist marks to be synthesized with the video signal output, the capture assist marks including (i) a first capture assist mark corresponding to the first output format, the first capture assist mark comprising a capture assist mark displayed within an effective capture area of the first output format or, when a displayed capture area is greater than the effective capture area of the first output format, at least one of the effective capture area of the first output format or a safety zone of the first output format and (ii) a second capture assist mark corresponding to the second output format, the second capture assist mark comprising a capture assist mark displayed within an effective capture area of the second output format or, when the displayed capture area is greater than the effective capture area of the second output format, at least one of the effective capture area of the second output format or a safety zone of the second output format;

a synthesis unit for synthesizing the capture assist marks with the video signal;

an acceptance unit for accepting an instruction input about the capture assist marks; and

a control unit for controlling the output of the video signal by the output terminal units, the controlling comprising:

determining a format of the different formats used by one of the output terminal units; and

controlling the generation unit and the synthesis unit, based on (i) the instruction input accepted through the acceptance unit and (ii) the determined format of the different formats, to synthesize one or more of the capture control marks for the one of the output terminal units[;:].

2. (Previously Presented) The imaging apparatus according to claim 1 comprising:

a selection input acceptance unit for accepting selection input of a plurality of capture modes to output the video signal in different formats; and

a capture mode change unit for controlling the imaging unit in accordance with the selection input accepted through the selection input acceptance unit and enabling a selected capture mode,

wherein the control unit controls the generation unit so as to generate the capture assist mark in accordance with the selected capture mode.

3. (Previously Presented) The imaging apparatus according to claim 1 comprising:

a selection input acceptance unit for accepting selection input of a plurality of capture modes to output the video signal in different formats; and

a capture mode change unit for controlling the imaging unit in accordance with the selection input accepted through the selection input acceptance unit and enabling a selected capture mode,

wherein the control unit controls whether or not to synthesize a capture assist mark generated by the generation unit in accordance with the selected capture mode.

4. (Cancelled).

5. (Previously Presented) The imaging apparatus according to claim 1,
wherein the acceptance unit can accept selection input of a capture assist mark generated at least from the capture assist marks.

6. (Previously Presented) The imaging apparatus according to claim 1
comprising:

change input acceptance unit for directly accepting input for a change between displaying and hiding the capture assist marks as a whole generated by the generation unit; and

change control unit for changing between displaying and hiding the capture assist marks as a whole in accordance with the change input accepted through the change input acceptance unit.

7. (Currently Amended) A capture assist mark usage control method for an imaging apparatus having an imaging unit for imaging an object image and capturing

the same as a video signal, wherein the method is used for synthesizing a capture assist mark with a video signal captured by the imaging unit and comprises:

accepting an instruction input about the capture assist mark;

determining a format of different formats that will be used to output the video signal;

generating N (N is 1 or larger integer) types of capture assist markers in accordance with (i) the accepted instruction input and (ii) the determined format, the capture assist marks including (i) a first capture assist mark corresponding to a first format of the different formats, the first capture assist mark comprising a capture assist mark displayed within an effective capture area of the first format or, when a displayed capture area is greater than the effective capture area of the first format, at least one of the effective capture area of the first format or a safety zone of the first format and (ii) a second capture assist mark corresponding to a second format of the different formats, the second capture assist mark comprising a capture assist mark displayed within an effective capture area of the second format or, when the displayed capture area is greater than the effective capture area of the second output format, at least one of the effective capture area of the second format or a safety zone of the second format; and

synthesizing N types of capture assist marks generated at the generation step with the video signal from the imaging unit; and

outputting the video signal in the different formats by an output unit for each of the different formats.

8. (Previously Presented) The capture assist mark usage control method according to claim 7 comprising:

accepting selection input of a plurality of capture modes to generate differently formatted video signals; and

controlling the imaging unit in accordance with the selection input and enabling a selected capture mode,

wherein the generation step controls generation of the capture assist mark in accordance with the selected capture mode.

9. (Previously Presented) The capture assist mark usage control method according to claim 7 comprising:

accepting selection input of a plurality of capture modes to generate differently formatted video signals; and

controlling the imaging unit in accordance with the selection input and enabling a selected capture mode,

wherein the synthesis step controls synthesis of the capture assist mark in accordance with the selected capture mode.

10. (Cancelled).

11. (Original) The capture assist mark usage control method according to claim 7,

wherein the acceptance step accepts input for selecting a capture assist mark to be generated at least from a plurality of types of capture assist marks.

12. (Previously Presented) The capture assist mark usage control method according to claim 7 comprising:

accepting input for a change between displaying and hiding the plurality of capture assist marks as a whole generated at the generation step; and

changing between displaying and hiding the plurality of capture assist marks as a whole in accordance with the change input accepted at the change input acceptance step.

13. (Currently Amended) An imaging apparatus comprising:

an imaging unit for imaging an object and outputting a video signal;

output terminal units which use different formats to output video signals output from the imaging unit,

a generation unit for generating, in accordance with a format of the video signal to be supplied to each of the output terminal units, a plurality of types of capture assist marks, the capture assist marks including (i) a first capture assist mark corresponding to a first format of the different formats, the first capture assist mark comprising a capture assist mark displayed within an effective capture area of the first format or, when a displayed capture area is greater than the effective capture area of the first format, at least one of the effective capture area of the first format or a safety zone of the first format and (ii) a second capture assist mark corresponding to a second format of the

different formats, the second capture assist mark comprising a capture assist mark displayed within an effective capture area of the second format or, when the displayed capture area is greater than the effective capture area of the second output format, at least one of the effective capture area of the second format or a safety zone of the second format;

a synthesis unit for synthesizing the generated capture assist marks with the video signal to be supplied to each of the plurality of output terminal units;

an acceptance unit for accepting an instruction input about the capture assist mark; and

a control unit for controlling the output of the video signal by the output terminal units, the controlling comprising:

determining a format for one of the output terminal units; and

controlling the generation unit and the synthesis unit based on (i) the accepted instructions and (ii) the determined format, to synthesize one or more of the capture control marks for the one of the output terminal units.

14. (Previously Presented) The imaging apparatus according to claim 13 comprising:

a selection input acceptance unit for accepting selection input of a plurality of capture modes to generate differently formatted video signals; and

a capture mode change unit for controlling the imaging unit in accordance with the accepted selection input and enabling a selected capture mode,

wherein the control unit controls the generation unit so as to generate the capture assist mark in accordance with the selected capture mode.

15. (Previously Presented) The imaging apparatus according to claim 13 comprising:

selection input acceptance unit for accepting selection input of a plurality of capture modes to generate differently formatted video signals; and

capture mode change unit for controlling the imaging unit in accordance with the selection input accepted through the selection input acceptance unit and enabling a selected capture mode,

wherein the control unit controls whether or not to synthesize a capture assist mark in accordance with the selected capture mode.

16. (Previously Presented) The imaging apparatus according to claim 1, wherein the acceptance unit is configured to accept selection input of a capture assist mark generated at least from the capture assist marks.

17. (Previously Presented) The imaging apparatus according to claim 1 comprising:

a change input acceptance unit for directly accepting input for a change between displaying and hiding the capture assist marks as a whole generated by the generation unit; and

a change control unit for changing between displaying and hiding the capture assist marks as a whole in accordance with the change input accepted through the change input acceptance unit.